

Amendments to the Claims:

Listing of Claims:

What I claim as my invention is:

1. (Currently Amended) A secure door assembly for an equipment rack, comprising:
 - a) a first and a second mounting bracket fastenable to said equipment rack, each said mounting bracket comprising a rear plate portion and a side plate portion, said rear plate portion being located at a first end of said side plate portion;~~and~~
 - b) a plurality of hinge apertures formed along at least a portion of each side plate portion of each mounting bracket, at least one of said hinge apertures including a slot formed therein; and
 - ~~b)c)~~ a door hingeably fastenable to said ~~slotted~~ hinge apertures of said mounting bracket opposite said hinge aperture having said slot, the door pivotally moveable relative to said mounting bracket and constructed to engage said slot when said door is closed.;
2. (Original) The secure door assembly of claim 1, wherein said mounting brackets include an L shape.
3. (Original) The secure door assembly of claim 1, wherein said side plate portion includes a plurality of cable management fingers.
4. (Currently Amended) The secure door assembly of claim 3, wherein each of said plurality of cable management fingers defines an opening between adjacent cable management fingers and extends from said ~~includes a hinge aperture to said first end of said side plate portion.~~

5. (Original) The secure door assembly of claim 1, wherein said door includes a plurality of hinge posts along a first side.

6. (Currently Amended) The secure door assembly of claim ~~[[4]]~~ 5, wherein said hinge apertures are sized and spaced to accommodate said hinge posts of said door.

7. (Original) The secure door assembly of claim 1, wherein said rear plate portion comprises a plurality of mounting points sized and spaced to accommodate the mounting holes of said equipment rack.

8. (Original) A method of mounting a secure door assembly to an equipment rack, the method comprising the steps of:

a) securing a first mounting bracket to said equipment rack, said first mounting bracket comprising a side plate portion, a rear plate portion at a first end of said side plate portion, a plurality of cable management fingers located at a second end of said side plate portion, said cable management fingers including a hinge aperture, and a plurality of mounting points located along said rear plate portion;

b) securing a second mounting bracket to said equipment rack, said second mounting bracket comprising a side plate portion, a rear plate portion at a first end of said side plate portion, a plurality of cable management fingers located at a second end of said side plate portion, said cable management fingers including a hinge aperture, and a plurality of mounting points located along said rear plate portion; and

c) inserting a plurality of hinge posts located along a first side of said door into said slotted hinge apertures of said first mounting bracket, wherein said door is sized to span from said first mounting bracket to said second mounting bracket.

9. (Original) The method of claim 8, wherein said first and said second mounting brackets are secured to said equipment rack utilizing a plurality of dress screw holes located on said equipment rack.

10. (Original) The method of claim 9, wherein said first and said second mounting brackets are attached to said equipment rack in opposition to each other.

11. (Original) The method of claim 10, further comprising the step of attaching said door to said first mounting bracket.

12. (New) A method of attaching a door to an equipment rack, the method comprising the steps of:

- a) securing a first mounting bracket to an equipment rack;
- b) securing a second mounting bracket to said equipment rack, each of said first and second mounting brackets comprising:
 - a side plate portion;
 - a rear plate portion located at a first end of said side plate portion and having a plurality of mounting points;
 - a plurality of cable management fingers;
 - a plurality of slotted hinge apertures located at a second end of said side plate portion; and
- c) engaging a plurality of hinge posts located along a first side of a door into said slotted hinge apertures of said first mounting bracket, wherein said door is sized to span from said first mounting bracket to said second mounting bracket.

13. (New) The method of claim 12 further comprising attaching a secure fastening mechanism to a second side of said door generally opposite said first side and constructing said

secure fastening mechanism to removably engage a slot of said plurality of slotted hinge apertures.

14. (New) The method of claim 13 further comprising attaching an eyehole to said secure fastening mechanism and another eyehole to said door such that said eyehole and said another eyehole are generally aligned when said secure fastening mechanism is engaged with said slot.

15. (New) The method of claim 12 further comprising engaging another plurality of hinge posts located along a first side of another door into another plurality of slotted hinge apertures located along said second end of said side plate portion.

16. (New) The method of claim 15 further comprising engaging said another door with one of said first mounting bracket and said second mounting bracket.

17. (New) The method of claim 12 wherein said slots of said slotted hinge apertures of said first mounting bracket face said slots of said slotted hinge apertures of said second mounting bracket when said first and second mounting brackets are secured to said equipment rack.

18. (New) The secure door assembly of claim 1 wherein each of said hinge apertures includes a slot formed therein.